

digital still images in a computer-readable file format;

an encoder, having an input for receiving a sequence of digital still images, for generating as an output a broadcast television quality full motion video signal;

a switch having a first input receiving the plurality digital still images from the decoder and a second input receiving the plurality of digital still images from the digital computer-readable and writable random-access medium, and an output connected to the input of the encoder; and

an interface responsive to a user input to cause the switch to provide one of the first and second inputs as the sequence of digital still images to the input of the encoder.

[means, having an input for receiving a sequence of digital still images, for generating an output video signal; and

means for selectively switching between the sequence of digital still images of the received motion video signal and a sequence of digital still images from the digital, computer readable and writable random-access medium to the input of the means for generating an output signal.]

4. (Amended) A digital video recording device, comprising:

a portable housing;

a camera mounted on the portable housing having an output providing a video signal;

a decoder mounted on the portable housing having an input connected to the output of the camera and an output providing digital video information as digital still images;

a random-access, computer-readable medium mounted on the portable housing and for storing digital video information as digital still images;

an encoder mounted on the portable housing and providing an output video signal and having an input for receiving [digital video information] a sequence of digital still images; and

an encoder, having an input for receiving a sequence of digital still images, for generating as an output a broadcast television quality full motion video signal;

a switch having a first input receiving digital still images from the decoder and a second input receiving digital still images from the digital computer-readable and writable random-access medium, and an output connected to provide the sequence of digital still images to the input of the encoder; and

an interface responsive to a user input to cause the switch to provide one of the first and second inputs to the input of the encoder

[means for selecting between at least two sources of digital video information for application to the input of the encoder, wherein the at least two sources of digital information include the output of the decoder and the random-access, computer-readable medium].

5. (Amended) A digital video recording device, comprising:

a portable housing;

a camera mounted on the portable housing having an output providing a broadcast television quality full motion video signal;

a random-access, computer-readable medium mounted on the portable housing and for storing digital video information corresponding to the broadcast television quality full motion video signal;

an encoder mounted on the portable housing and having a first input for receiving digital video information from the random-access, computer-readable medium, a second input for receiving [a] the broadcast television quality full motion video signal from the camera and an output providing a video signal according to the first or second input; and

means for causing the encoder to select between the first and second inputs.

6. (Amended) A digital video recording device, comprising, in a portable housing:

means for receiving a broadcast television quality full motion video signal;

means for storing digital video information obtained from the broadcast television quality full motion video signal;

an encoder mounted on the portable housing and having a first input for receiving the stored digital video information and a second input for receiving the video signal, and an output providing a video signal according to either the first or second input; and

means for causing the encoder to select between the first and second inputs.

Please add the following claims:

Sub 103 12. The digital motion video recorder according to claim 1, further comprising a camera mounted on the portable housing having an output providing the broadcast television quality motion video signal.

A3 13. The digital motion video recorder according to claim 1 further comprising a media data buffer which receives sequences of digital still images from the decoder and outputs the sequence of digital still images to the computer readable medium, and further comprising a processor for controlling data flow between the media data buffer and the computer readable medium.

14. The digital motion video recorder according to claim 1, further comprising a first pixel bus for transmitting received sequences of digital still images output from the decoder, and a second pixel bus for transmitting sequences of digital still images output from the computer readable medium, wherein the first and second pixel buses are both connected to the first and second switches.

15. The digital motion video recorder according to claim 1, wherein the recording medium is a disk drive having a capacity to store several minutes of sequences of digital still images.

Sub 104 16. The digital motion video recorder according to claim 1, further comprising means for receiving, digitizing and storing audio signals in synchronization with the motion video signals and for selecting audio from at least one of a plurality of audio channels.